



➤ Our Team

Tecam, company founded in 1989, is today a leader in the field of industrial wastewaters treatment.

➤ Activities - Technologies - Services

Tecam designs and sells plants for primary waters and wastewaters treatment of many industrial fields (mechanical workshop, metallurgy, painting, plating, graphical and printing industry, ship and airplane industry, chemical, pharmaceutical and cosmetic industry, food, drinking and agro industry, etc.).



Tecam srl

via San Marco 11/C,
35129 Padova – Italy

Phone +39 049 8070650
Fax +39 049 8072930

info@tecam.it
www.tecam.it

CONTACTS VIAX

Via Martiri delle Libertà 99
30026 Portogruaro (VE) Italy

Phone +39 0421 28 06 31
Fax +39 0421 28 50 70

P.iva 03546050273

info@viax.it
www.viax.it



WASTEWATERS TREATMENT PLANTS

VIAX Consorzio Export



MISSION

Tecam, company founded in 1989, operates in the field of industrial primary waters and wastewaters treatment, in Italy and abroad.

Thanks to its great experience, Tecam brings to customers a real added value, evaluating carefully the relation between investment and operating costs. Tecam, that has installed hundreds of plants around the world, is strongly oriented to exportation, with a 50% of business volume in international market.



ION EXCHANGE PLANTS

- Softening
- Demineralization
- Selective resins for heavy metals

These processes are able to separate cations and anions from water. Typical applications are low salinity solutions of painting and plating industry and washings.



EVAPORATION PLANTS

- Hot water
- Steam
- Heat pump
- Mechanical recompression

These processes are able to separate all high boiling chemical components from water by distillation. Evaporation plants are available in different construction materials as AISI 316L, DUPLEX alloys, silica carbide, etc., that are able to resist to each type of corrosive solution.



MEMBRANE PLANTS

- Ultra filtration
- Reversal osmosis
- Nanofiltration

These processes can be used to remove specific chemical components from water. Each one is able to separate the cations and anions from water according to the type of chemical components.



CHEMICAL-PHYSICAL TECHNOLOGIES

- Flotation
- Precipitation
- Sedimentation
- Filter press

Products portfolio and applications are very large and change from case to case, according to environmental laws, technical requests of customer, available space etc. These treatment systems are realized mixing and integrating several technologies, at the aim to obtain the best relation between technical results and economical benefits.



MOBILE EVAPORATION UNITS

To solve problems of space and simplify the management of wastewaters treatment plants using evaporation technologies, Tecam proposes compact and aesthetically designed mobile units. Thanks to their structure they allow a rapid installation and an outside location. They are ideal solution for the subcontracted wastewaters treatment.



PLANTS FOR CHROMIC ACID RECOVERY

Tecam offers plants for recovery of chromic acid from wastewaters. These plants allow to recycle the washing water of production lines and to recover chromic acid, obtaining so economical and environmental benefits. Because of the aggressiveness of the chromic acid, Tecam pays particular attention to the choice of building materials and equipments.



"ZERO DISCHARGE" PLANTS

Tecam, sensitive to respect for environment, studies several techniques in order to minimize wastewaters. The company privileges the recycle of waters employed in production lines and, whenever possible, realizes conditions of "zero discharge", using and integrating all the technologies available in the market.



TECAM IN FOREIGN COUNTRIES

Tecam has installed hundreds of plants in many countries of world:

- Italy
- Bulgaria
- Russia (CIS)
- France
- Poland
- Czech Republic
- Sweden
- Egypt
- Spain
- USA